

## EXTRAORDINARY PUBLISHED BY AUTHORITY

No. 1290, CUTTACK, MONDAY, SEPTEMBER 7, 2015/BHADRA 16, 1937

[No.3533—ST-III-ORSAC-5/2015/ST.]

### **SCIENCE & TECHNOLOGY DEPARTMENT**

# RESOLUTION

The 29th August, 2015

Cabinet in its meeting held on 13th August, 2015. State Data Steering Committee (SDSC), State Data Executive Committee (SDEC), Project Management Unit (PMU), and department wise data dissemination cell are constituted with the following members to oversee the implementation and co-ordination between various Government Departments and to promote and to co-ordinate access to and sharing of non-spatial and spatial data in the State and its efficient application in planning process:—

## A. State Data Steering Committee (SDSC):

- (i) Chief Secretary to Government of Odisha ... Chairman
- (ii) Addl. Chief Secretary and Development ... Member Commissioner, Government of Odisha.
- (iii) Principal Secretary, Revenue & Disaster ... Member Management Department, Government of Odisha.
- (iv) Principal Secretary, Rural Development ... Member Department, Government of Odisha.
- (v) Principal Secretary, Water Resources ... Member Department, Government of Odisha.
- (vi) Principal Secretary, Forest & Environment ... Member Department, Government of Odisha.

- (vii) Commissioner-cum-Secretary, Housing & ... Member Urban Development Department, Government of Odisha.
- (viii) Principal Secretary, Science & Technology ... Member Department, Government of Odisha.
- (ix) Commissioner-cum-Secretary, Information ... Member Technology Department, Government of Odisha.
- (x) Chief Executive Officer, National Spatial Data ... Member Infrastructure, Government of India.
- (xi) Director, Survey of India, Bhubaneswar ... Member
- (xii) Director, NIC, Bhubaneswar, Odisha. ... Member
- (xiii) General Manager, Regional Remote Sensing ... Member Service Centre-East, Department of Space, Government of India.
- (xiv) Director, Indian Institute of Technology, ... Member Bhubaneswar.
- (xv) Director, Indian Institute of Information ... Member Technology, Bhubaneswar.
- (xvi) Director, National Natural Resources ... MemberManagement System, Indian Space ResearchOrganisation, Department of Space.
- (xvii) Director, IMD, Bhubaneswar ... Member
  Director, Economics and Statistics,
  Government of Odisha.
- (xviii) Representative from Geo-Spatial industry ... Member
- (xix) Chief Executive, Odisha Space Applications ... Convener-cum-Centre. Member Secretary

On and from such date and term as may be decided by SDSC in addition the SDSC, can appoint 5 (five) experts having experience and qualification in the fields related to RS, GIS and related areas.

### Mandate of SDSC shall be:—

1. to advise various Government Department as regards to the use of data and information in the developmental planning of the State.

- to formulate policies/ guidelines regarding classification and use of data and information in the planning process, disaster mitigation and scientific research of the State.
- 3. to promote and facilitate sharing of data and information among various State Government Departments and other users with policy, formation and implementation focus on development and sustainable use of geo-spatial database.
- 4. to review and monitor the implementation of data sharing and accessibility related plans of various line Departments.
- to guide in development and establishment of a Odisha Spatial Data Infrastructure (OSDI) in the line of National Spatial Data Infrastructure (NSDI) of Government of India.
- 6. to make available OSDI through SMAC (Social, Mobile, Analytics and Cloud).
- 7. to use the ecosystem of service providers and rising technical base of talented users with mobile and social connections.
- to spread awareness in the community ranging from developers, researchers to people from start-ups and industries.
- to take up all such acts and deeds that may be necessary, beneficial or otherwise desirable to achieve the objectives of Odisha State Data Policy, and Odisha SDI.

# **B. State Data Executive Committee (SDEC):**

- (i) Principal Secretary, Science & Technology, ... Chairman Government of Odisha.
- (ii) Special Secretary, Information Technology, ... Member Government of Odisha.
- (iii) Chief Executive, Odisha Computer Application ... Member Centre.
- (iv) Director, Agriculture, Government of Odisha ... Member
- (v) Director, Odisha Watershed Development Mission ... Member
- (vi) Project Manager, Odisha State Data Centre ... Member
- (vii) Chief Executive, Chilika Development Authority ... Member
- (viii) Director, Geological Survey of India, ... Member Bhubaneswar.
- (ix) Engineer-in-Chief, Project Planning, Water ... Member Resource, Government of Odisha.
- (x) Senior Technical Director, National Informatics ... Member Centre, Bhubaneswar.

- (xi) Representative of NRSC Data Centre, National ... MemberRemote Sensing Centre, Indian Space ResearchOrganisation, Hyderabad.
- (xii) Chief General Manager, Odisha State Disaster ... Member Management Authority.
- (xiii) Senior Scientist(SDI),Science &Technology ... Member Government of West Bengal/Karnataka
- (xiv) Director, Economics and Statistics, Government ... Member of Odisha.
- (xv) Director, Town Planning, Government of Odisha. ... Member
- (xvi) Representative from Geo-Spatial Industry ... Member
- (xvii) Chief Executive, Odisha Space Applications ... Convener-cum-Centre. Member Secretary

In addition, the SDEC may appoint five (05) experts having experience and qualifications in the field of remote sensing, GIS and related fields.

### Functions of SDEC shall be:—

- to define the architectural framework and protocols of data sharing and ensure implementation of proper data types, standards and data implementation and sharing matrix and develop guidelines for security and safety of such data sets
- to constitute technical sub committees to achieve the objectives of the State
   Data Policy
- 3. to define and formulate rules and procedures under the policy
- to aid and advice to the SDSC on any technical matter related to or concerned with the State Data Policy
- 5. to advice the SDSC on expanding the scope of the State Data Policy
- to undertake activities to simulate innovations related to data access mechanism in the State
- 7. to propose a cadre based service of IT professionals to assist Individual Department in sorting standardizing, managing ,categorizing and publishing the datasets.
- to take up all such acts and deeds that may be necessary, beneficial or otherwise desirable to achieve the objectives of State Data Policy.

# C. Project Management Unit (PMU):

The PMU is to be constituted by scientists from ORSAC and IT specialists from OCAC & State Data Centre to assist the SDEC. The PMU is to carry out various activities relating to data standardization, interoperability and sharing, to manage the open government data forum and to provide technical advice and hand holding support to Departments with respect to preparation of datasets, contribution of datasets, explanation of metadata and technically, data provenance, feedback management, etc. keeping ownership (through digital signature) and access/operational information tagged with each stage of publishing data. The PMU will create action plan for regular release of datasets on the data portal and will monitor and manage the open data programme of the Departments as per OSDP-2015.

# D. Department wise data dissemination cell:

All Departments shall form a Data Dissemination Cell for sharing, publishing and standardization of their data.. One Nodal Office is to be identified for each Department who would be coordinating with the PMU.

### ORDER

Ordered that the Resolution be published in the *Odisha Gazette* for general information and copies there of be sent to all Departments of Government/all Members and Chairman, Institute of Mathematics and Applications, Bhubaneswar.

By Order of the Governor

C.J. VENUGOPAL

Principal Secretary to Government